

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|------------------------------------|------------------|---------|------------------|
| S76 | 17 | ((block or group) with driv\$3) same (overlap\$4 near5 pixel near5 electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/11 14:31 |
| S77 | 8 | (block or group) same (overlap\$4 near5 (pixel adj3 electrode)) same ((data or column) adj2 electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/11 14:34 |
| S78 | 121 | (overlap\$4 near5 (pixel adj3 electrode)) same ((data or column) adj2 electrode) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/11 14:34 |
| S79 | 10739 | 345/87,92,93.ccls. or 349/42,43,54, 139,149,152,192.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/11 14:35 |
| S80 | 30 | S78 and S79 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/11 14:35 |
| S81 | 564 | 345/103.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:10 |
| S82 | 422138 | (liquid adj crystal adj display or LCD) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:11 |
| S83 | 703 | pixel same extension same (boundary or block or group or collection) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:20 |
| S84 | 0 | S81 and S82 and S83 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:12 |
| S85 | 5396 | pixel same (overlap\$4 or lay\$3 near3 over) same (boundary or block or group or collection) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:24 |
| S86 | 6 | S81 and S82 and S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:15 |

EAST Search History

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|-----|-----|---|---|----|----|------------------|
| S87 | 25 | pixel same extension same (boundary near3 (block or group or collection)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:20 |
| S88 | 151 | pixel same (overlap\$4 or lay\$3 near3 over) same (boundary near3 (block or group or collection)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:25 |
| S89 | 0 | S88 and S81 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:25 |
| S90 | 0 | S83 and S81 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:26 |
| S91 | 9 | S85 and S81 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/12 13:26 |

Interference Search

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------|------------------|---------|------------------|
| L1 | 9 | (pixel same boundary same (overlap\$4 or exten\$4) same (column or data) same (block or group or collection)).clm. | US-PGPUB | OR | ON | 2006/07/12 17:12 |

US 20060104538 A1 US-PPGPUB
US 20060039611 A1 US-PPGPUB
US 20050276457 A1 US-PPGPUB
US 20050052390 A1 US-PPGPUB
US 20030219073 A1 US-PPGPUB
US 20030165263 A1 US-PPGPUB
US 20030156651 A1 US-PPGPUB
US 20030151056 A1 US-PPGPUB
US 20020097351 A1 US-PPGPUB